

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058267.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2019 16:29
 Operator : SM/AJ
 Sample : K3835-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 16:46:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.187	3.532	1067795	947702	31.511	29.548
2)	SA Decachlor...	9.693	8.432	1325961	905867	25.918	26.429
Target Compounds							
3)	L1 AR-1016-1	5.359	0.000	22448	0	14.546	N.D. #
4)	L1 AR-1016-2	5.359	0.000	22448	0	9.939	N.D. #
5)	L1 AR-1016-3	5.467	0.000	18225	0	12.877	N.D. #
6)	L1 AR-1016-4	5.493	0.000	5541	0	4.865	N.D. #
12)	L3 AR-1232-2	5.022	0.000	22959	0	49.643	N.D. #
13)	L3 AR-1232-3	5.359	0.000	22448	0	22.539	N.D. #
14)	L3 AR-1232-4	5.493	0.000	5541	0	11.112	N.D. #
16)	L4 AR-1242-1	5.359	0.000	22448	0	18.329	N.D. #
17)	L4 AR-1242-2	5.359	0.000	22448	0	12.226	N.D. #
18)	L4 AR-1242-3	5.467	0.000	18225	0	15.696	N.D. #
19)	L4 AR-1242-4	5.493	0.000	5541	0	5.877	N.D. #
20)	L4 AR-1242-5	6.292	0.000	27063	0	23.371	N.D. #
21)	L5 AR-1248-1	5.359	0.000	22448	0	24.013	N.D. #
24)	L5 AR-1248-4	6.220	0.000	42469	0	21.692	N.D. #
25)	L5 AR-1248-5	6.292	0.000	27063	0	14.200	N.D. #
26)	L6 AR-1254-1	6.220	0.000	42469	0	21.610	N.D. #
27)	L6 AR-1254-2	6.409	0.000	60231	0	18.425	N.D. #
28)	L6 AR-1254-3	6.788	0.000	134780	0	38.205	N.D. #
29)	L6 AR-1254-4	7.108	0.000	137642	0	46.519	N.D. #
30)	L6 AR-1254-5	7.517	0.000	86506	0	29.472	N.D. #
31)	L7 AR-1260-1	6.968	0.000	47183	0	18.865	N.D. #
32)	L7 AR-1260-2	7.176	6.234	84938	29161	24.159	11.340 #
33)	L7 AR-1260-3	7.517	0.000	86506	0	29.462	N.D. #
34)	L7 AR-1260-4	7.716	6.847	54179	19410	19.833	10.024 #
36)	L8 AR-1262-1	7.517	0.000	86506	0	15.658	N.D. #
45)	L9 AR-1268-5	0.000	8.201	0	84583	N.D.	5.072 #

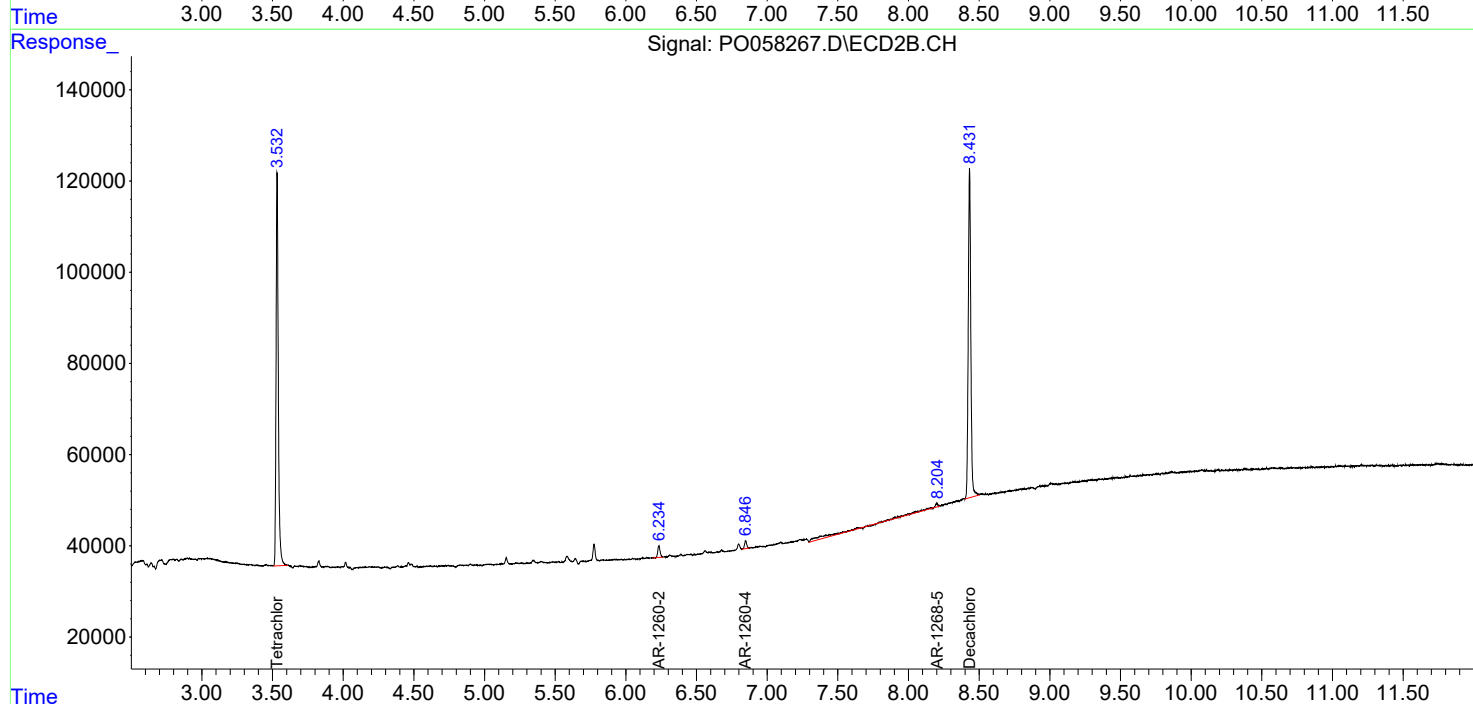
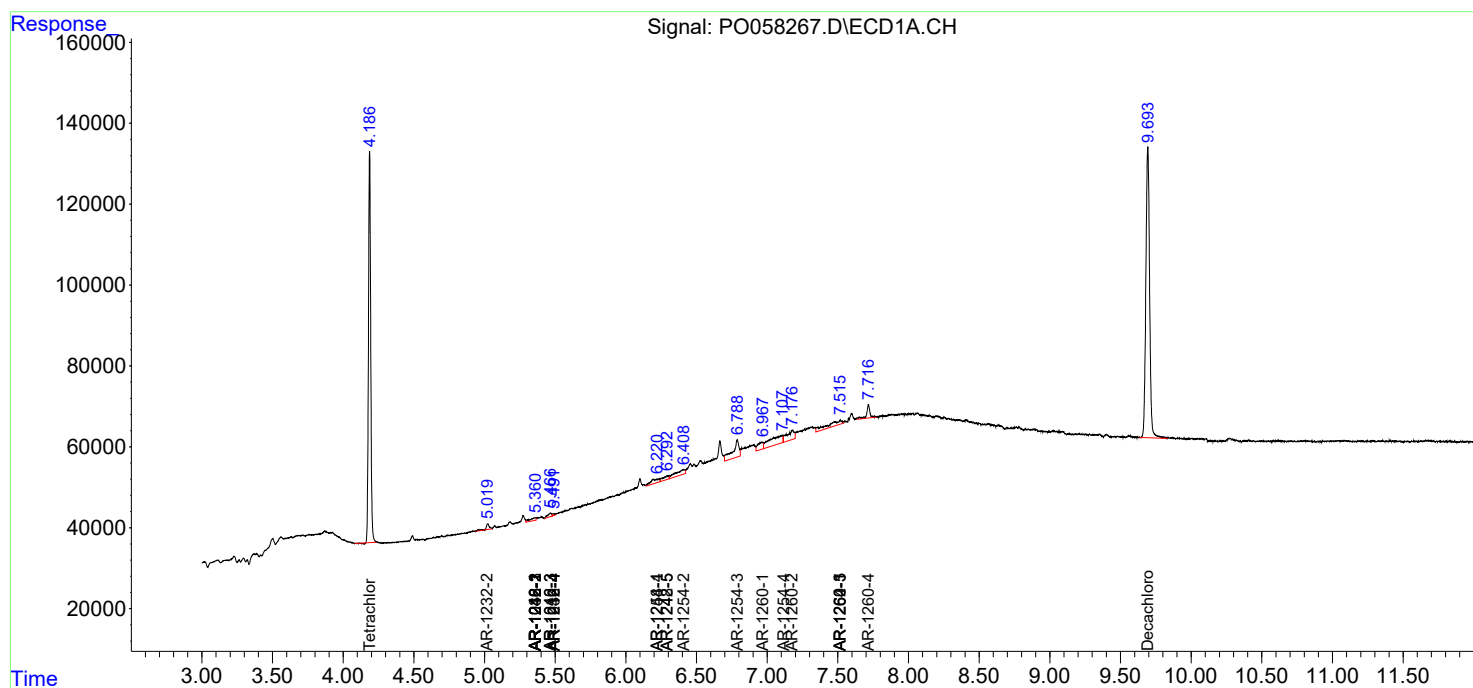
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

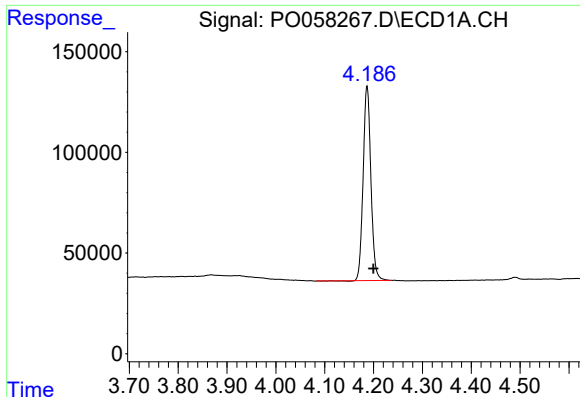
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072319\
Data File : PO058267.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2019 16:29
Operator : SM/AJ
Sample : K3835-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 16:46:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

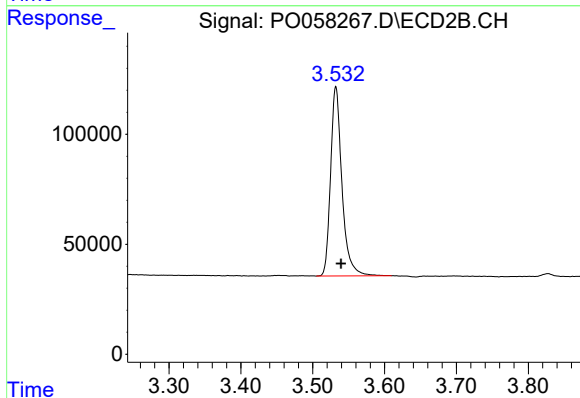




#1 Tetrachloro-m-xylene

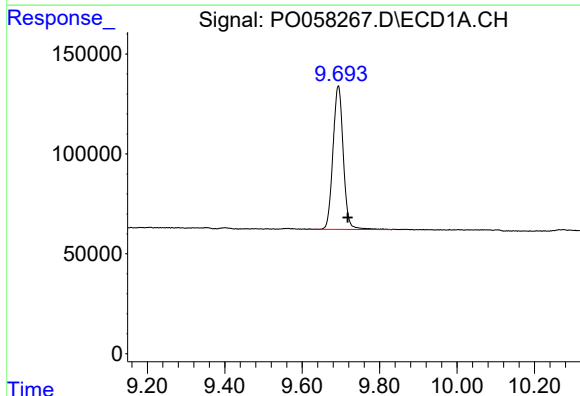
R.T.: 4.187 min
Delta R.T.: -0.013 min
Response: 1067795
Conc: 31.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



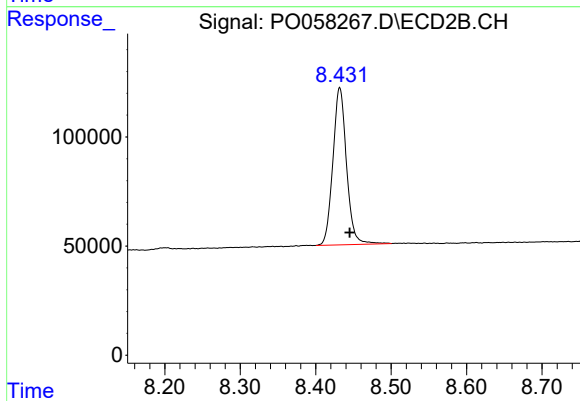
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.007 min
Response: 947702
Conc: 29.55 ng/ml



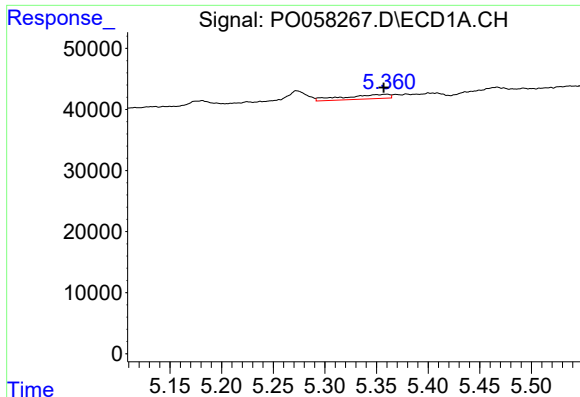
#2 Decachlorobiphenyl

R.T.: 9.693 min
Delta R.T.: -0.025 min
Response: 1325961
Conc: 25.92 ng/ml



#2 Decachlorobiphenyl

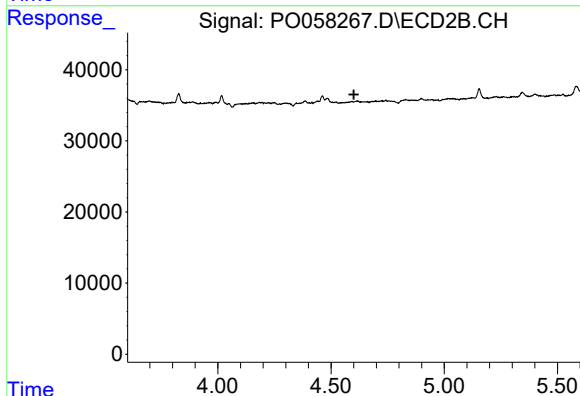
R.T.: 8.432 min
Delta R.T.: -0.013 min
Response: 905867
Conc: 26.43 ng/ml



#3 AR-1016-1

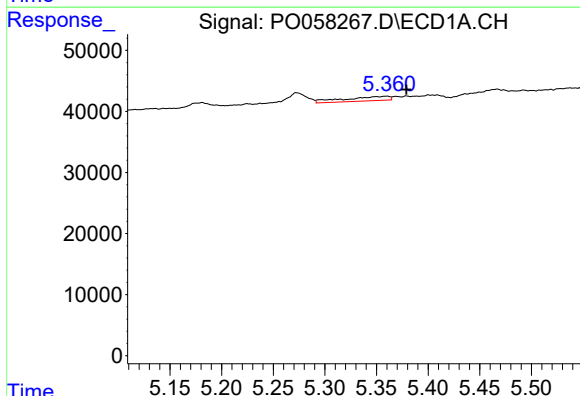
R.T.: 5.359 min
Delta R.T.: 0.002 min
Response: 22448
Conc: 14.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



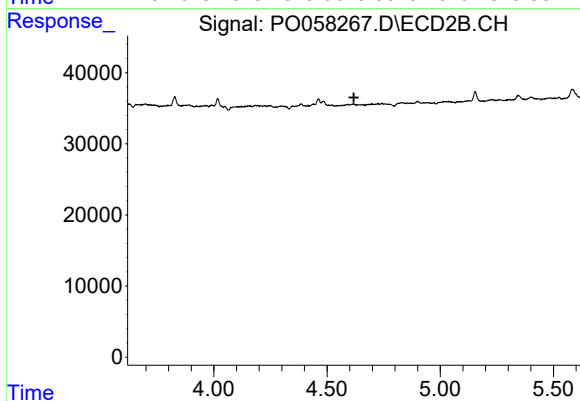
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



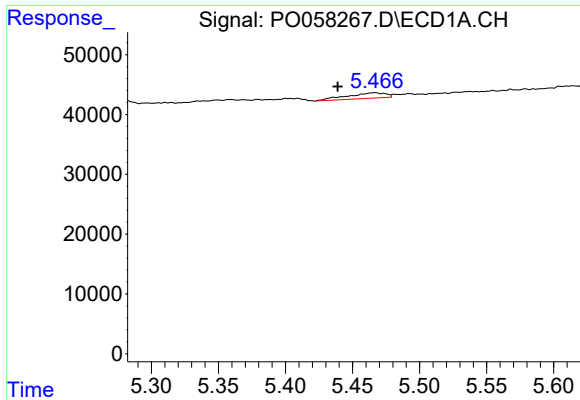
#4 AR-1016-2

R.T.: 5.359 min
Delta R.T.: -0.020 min
Response: 22448
Conc: 9.94 ng/ml



#4 AR-1016-2

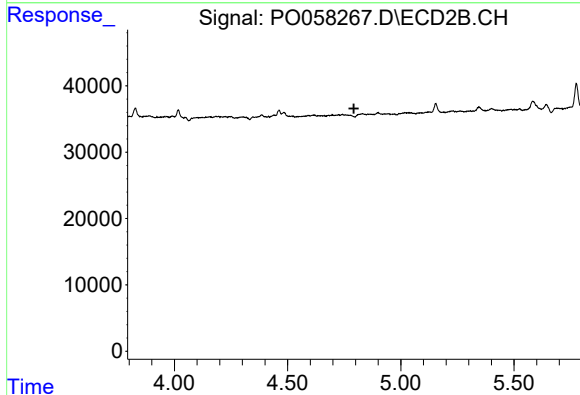
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#5 AR-1016-3

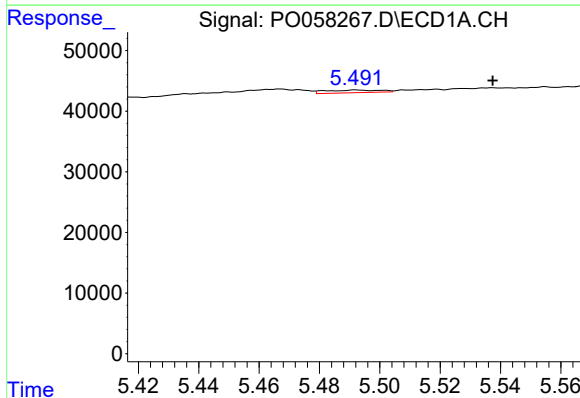
R.T.: 5.467 min
Delta R.T.: 0.028 min
Response: 18225
Conc: 12.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



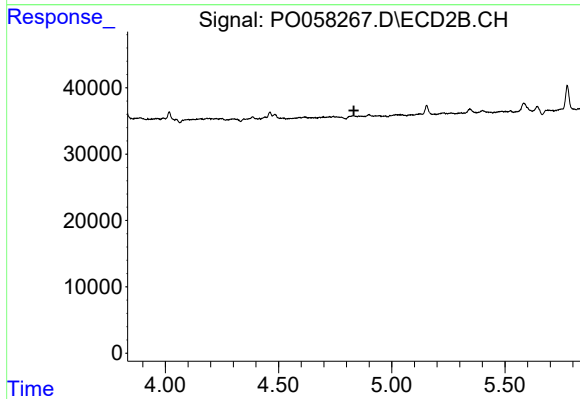
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



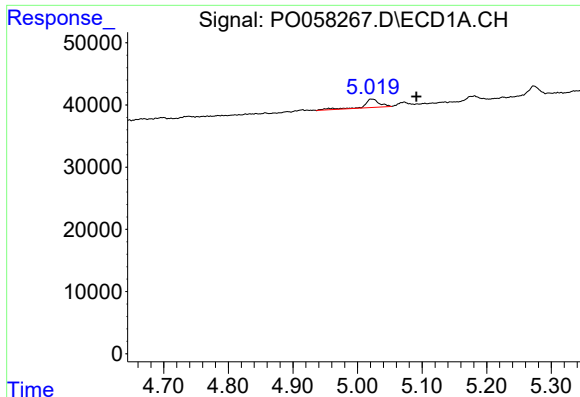
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: -0.045 min
Response: 5541
Conc: 4.87 ng/ml



#6 AR-1016-4

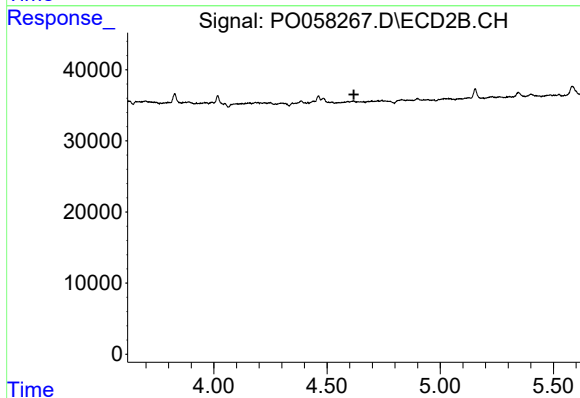
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#12 AR-1232-2

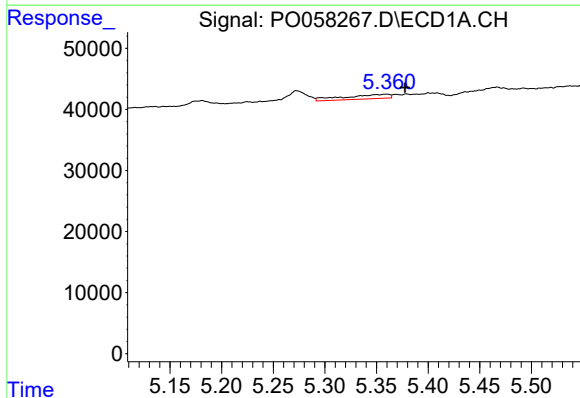
R.T.: 5.022 min
Delta R.T.: -0.070 min
Response: 22959
Conc: 49.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



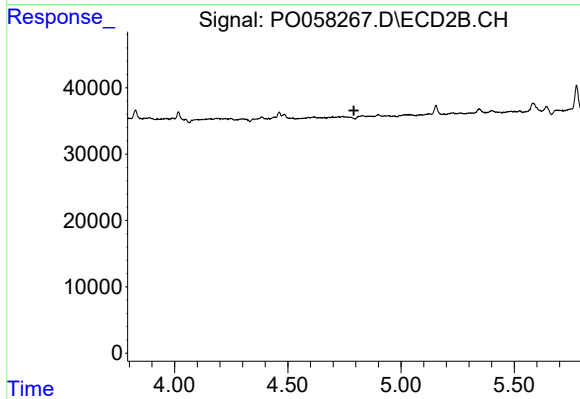
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



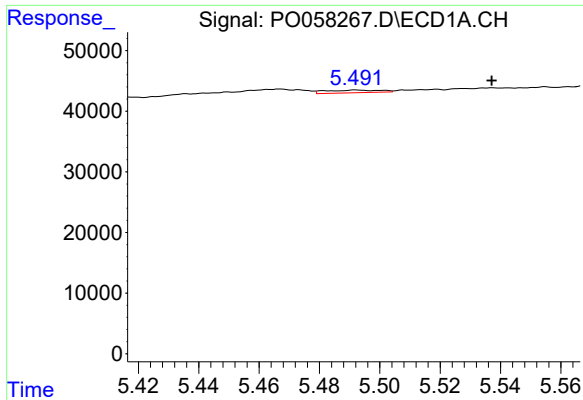
#13 AR-1232-3

R.T.: 5.359 min
Delta R.T.: -0.018 min
Response: 22448
Conc: 22.54 ng/ml



#13 AR-1232-3

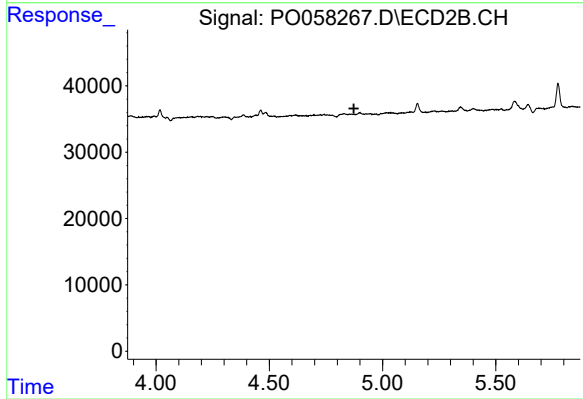
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#14 AR-1232-4

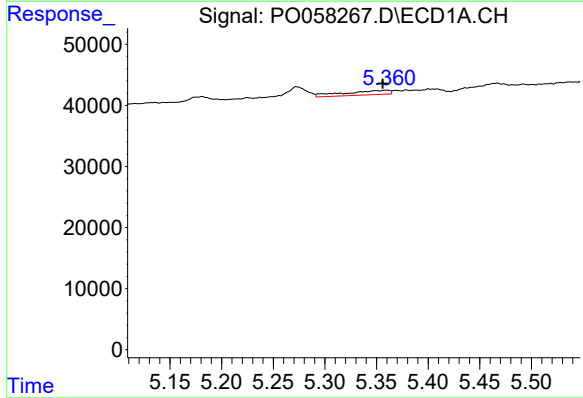
R.T.: 5.493 min
Delta R.T.: -0.045 min
Response: 5541
Conc: 11.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



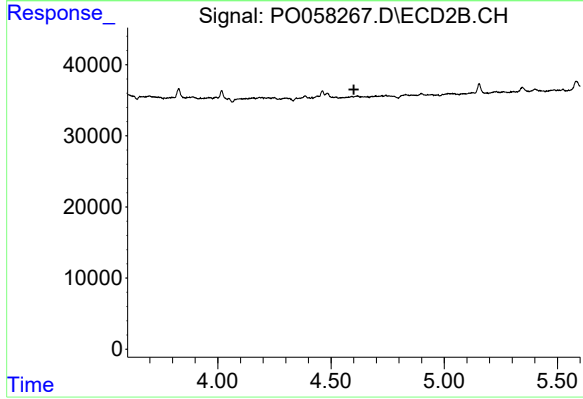
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



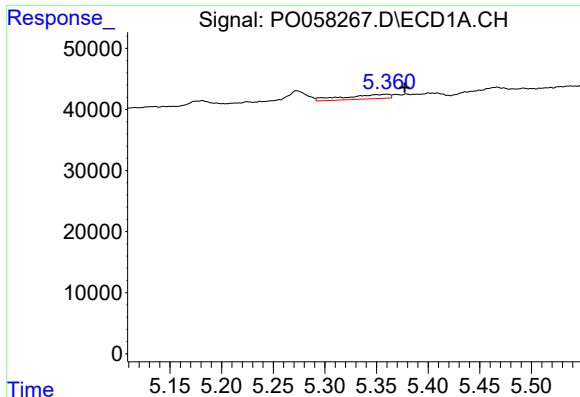
#16 AR-1242-1

R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 22448
Conc: 18.33 ng/ml



#16 AR-1242-1

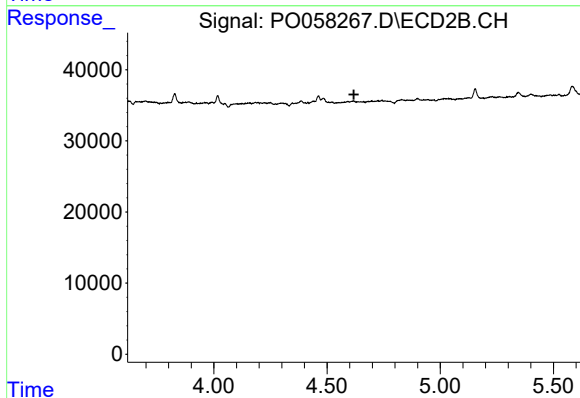
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#17 AR-1242-2

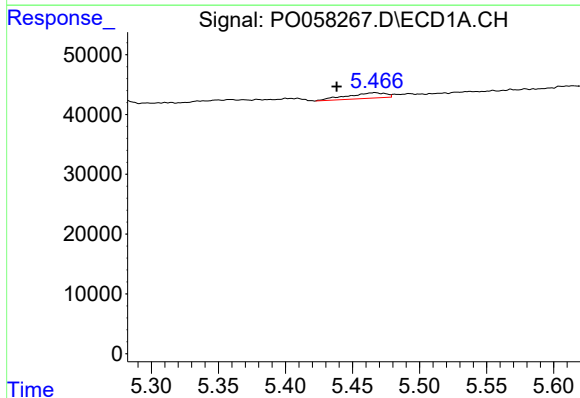
R.T.: 5.359 min
Delta R.T.: -0.018 min
Response: 22448
Conc: 12.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



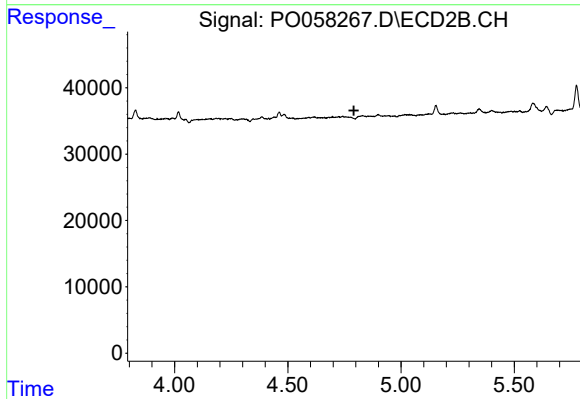
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



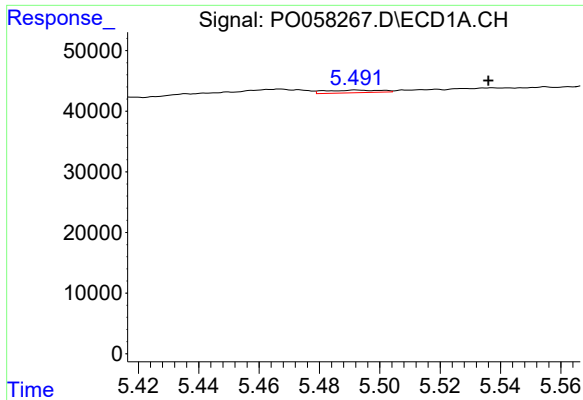
#18 AR-1242-3

R.T.: 5.467 min
Delta R.T.: 0.029 min
Response: 18225
Conc: 15.70 ng/ml



#18 AR-1242-3

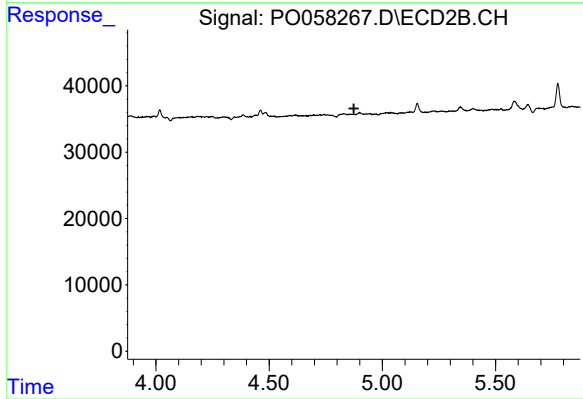
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#19 AR-1242-4

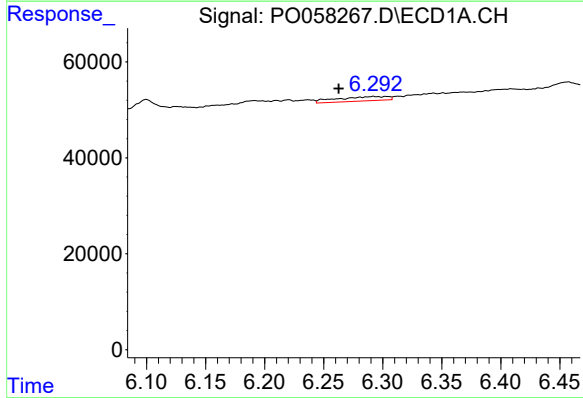
R.T.: 5.493 min
Delta R.T.: -0.044 min
Response: 5541
Conc: 5.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



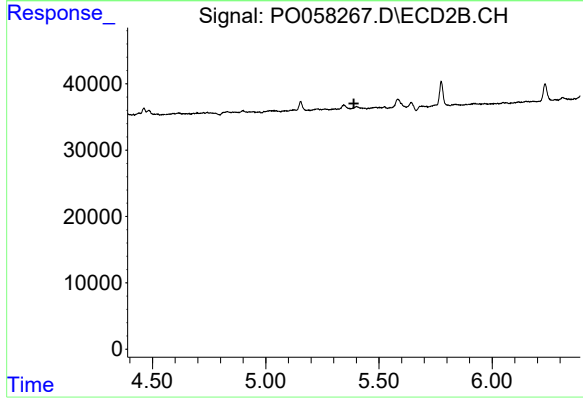
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



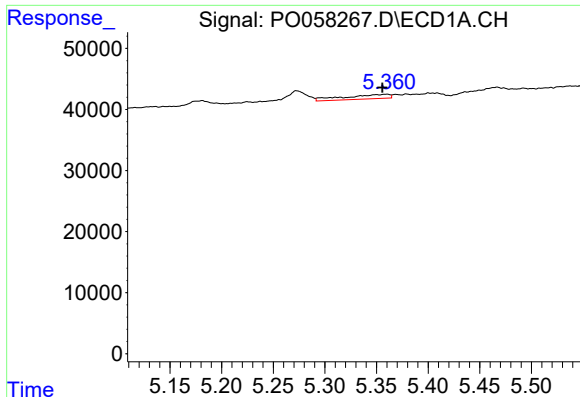
#20 AR-1242-5

R.T.: 6.292 min
Delta R.T.: 0.029 min
Response: 27063
Conc: 23.37 ng/ml



#20 AR-1242-5

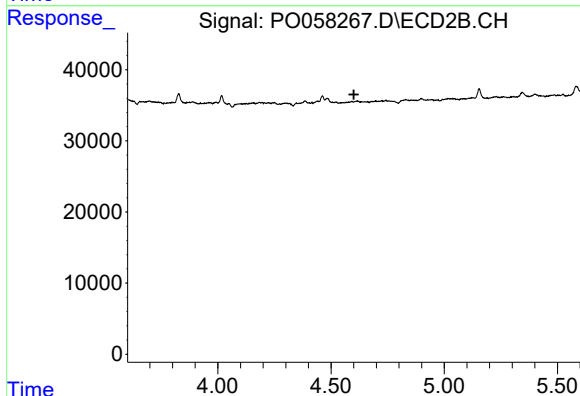
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#21 AR-1248-1

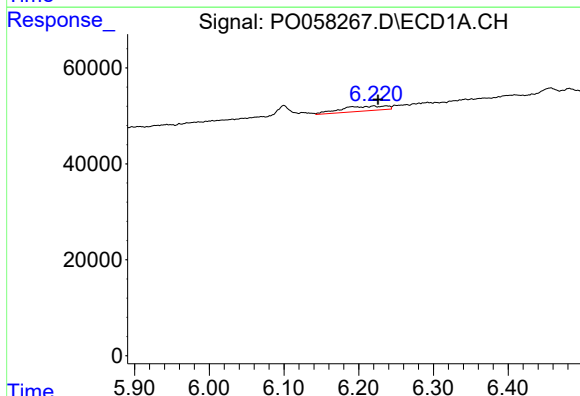
R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 22448
Conc: 24.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



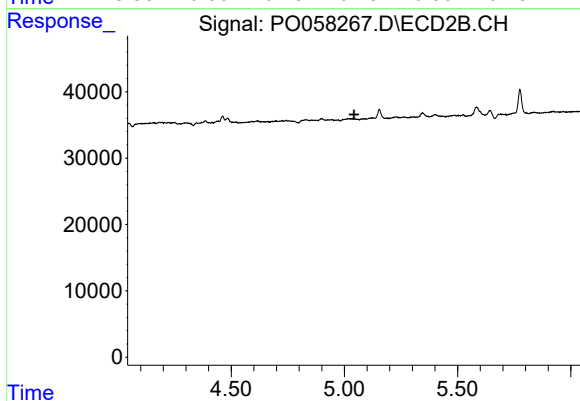
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



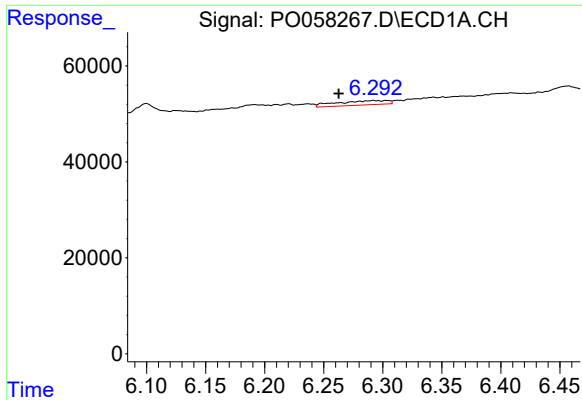
#24 AR-1248-4

R.T.: 6.220 min
Delta R.T.: -0.006 min
Response: 42469
Conc: 21.69 ng/ml



#24 AR-1248-4

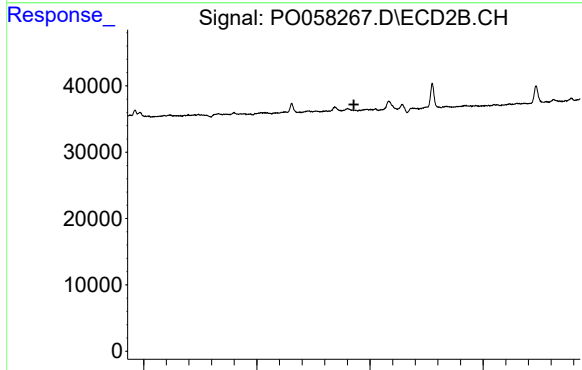
R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#25 AR-1248-5

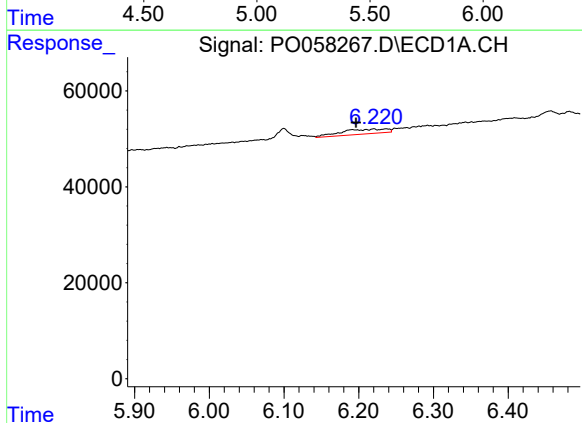
R.T.: 6.292 min
Delta R.T.: 0.029 min
Response: 27063
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



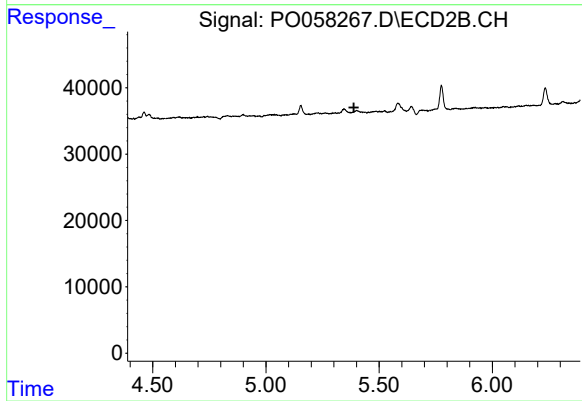
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



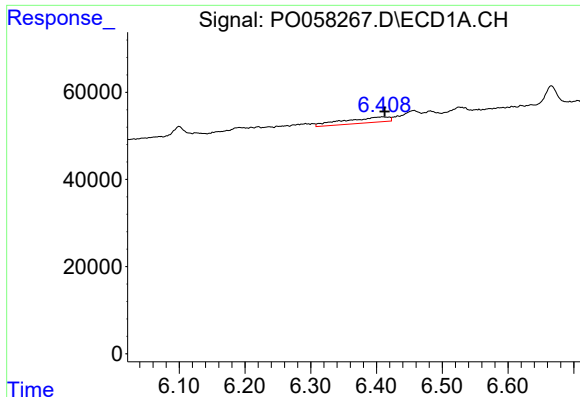
#26 AR-1254-1

R.T.: 6.220 min
Delta R.T.: 0.024 min
Response: 42469
Conc: 21.61 ng/ml



#26 AR-1254-1

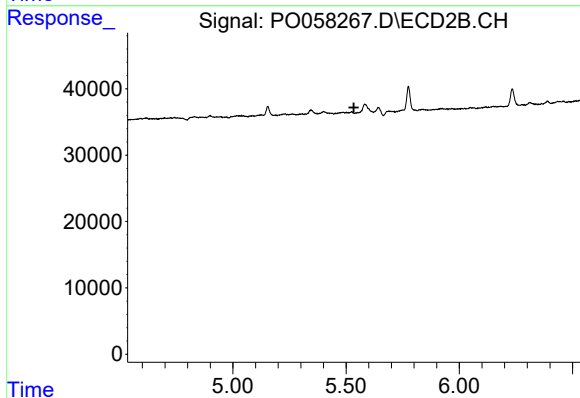
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#27 AR-1254-2

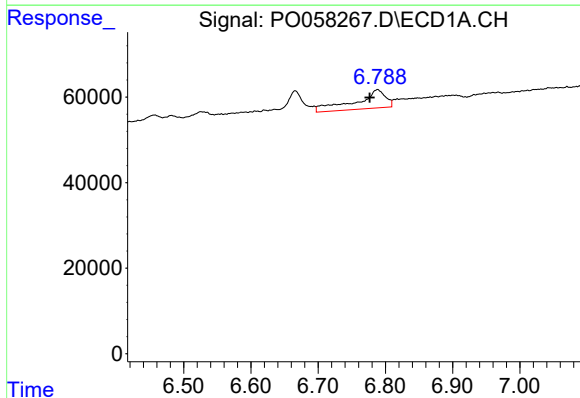
R.T.: 6.409 min
Delta R.T.: -0.003 min
Response: 60231
Conc: 18.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



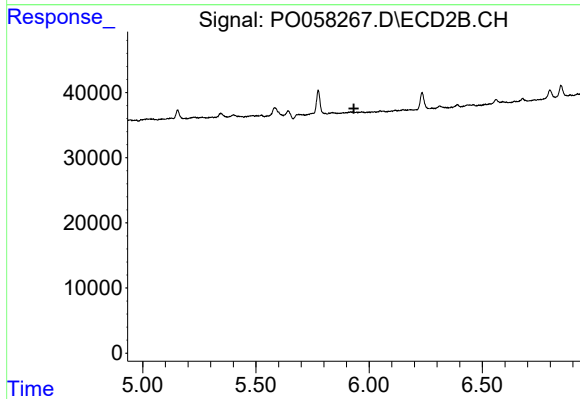
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



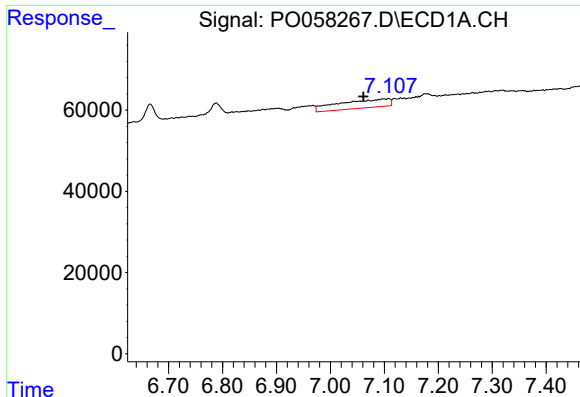
#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: 0.011 min
Response: 134780
Conc: 38.21 ng/ml



#28 AR-1254-3

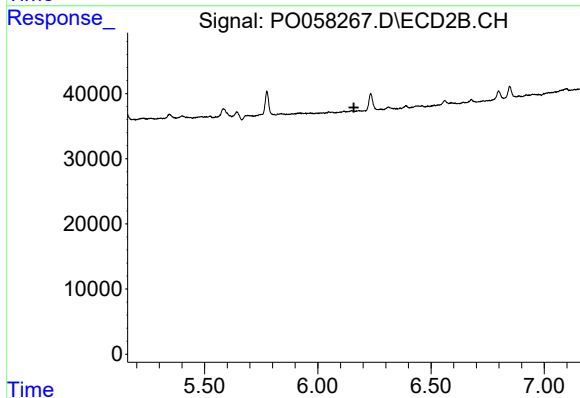
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#29 AR-1254-4

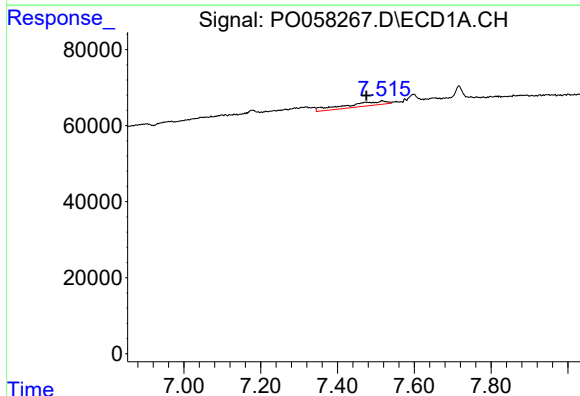
R.T.: 7.108 min
Delta R.T.: 0.046 min
Response: 137642
Conc: 46.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



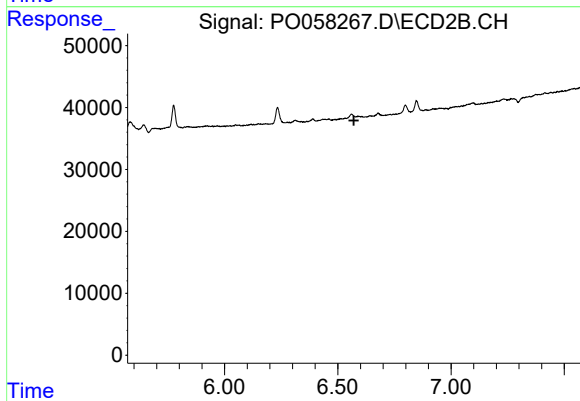
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



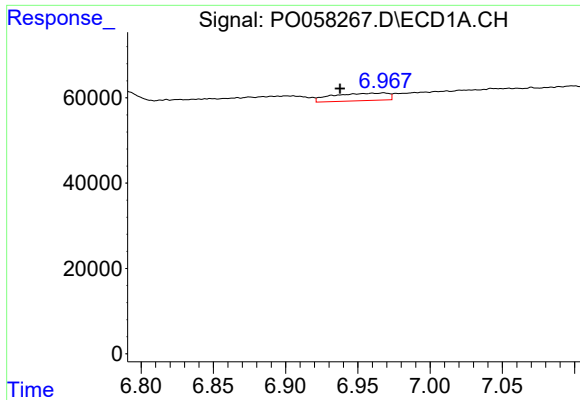
#30 AR-1254-5

R.T.: 7.517 min
Delta R.T.: 0.041 min
Response: 86506
Conc: 29.47 ng/ml



#30 AR-1254-5

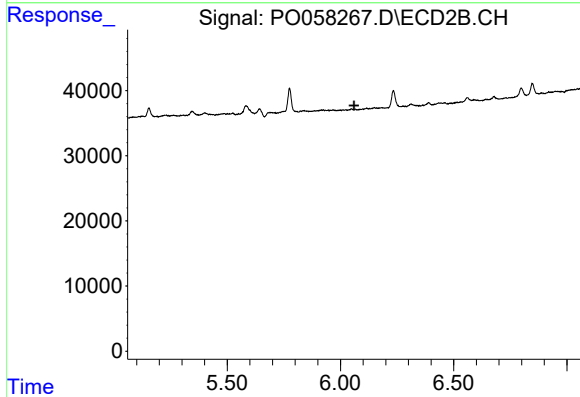
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#31 AR-1260-1

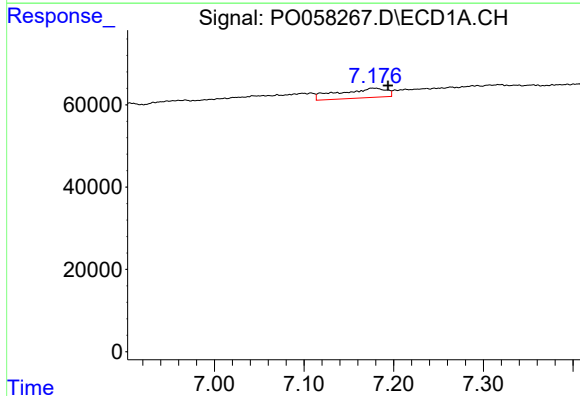
R.T.: 6.968 min
Delta R.T.: 0.030 min
Response: 47183
Conc: 18.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



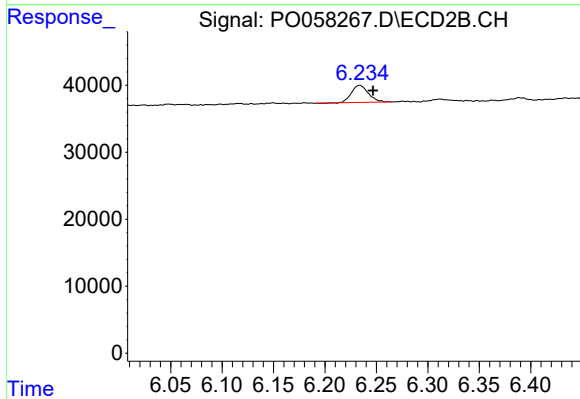
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



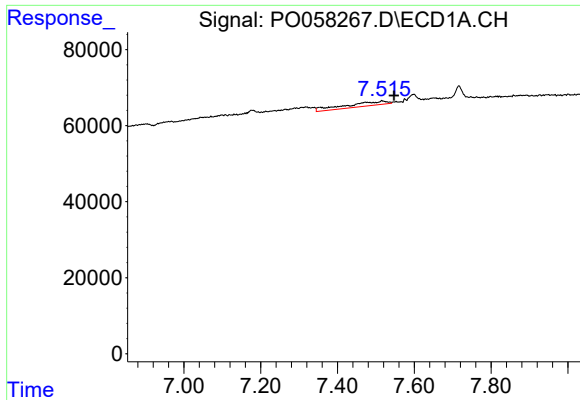
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: -0.018 min
Response: 84938
Conc: 24.16 ng/ml



#32 AR-1260-2

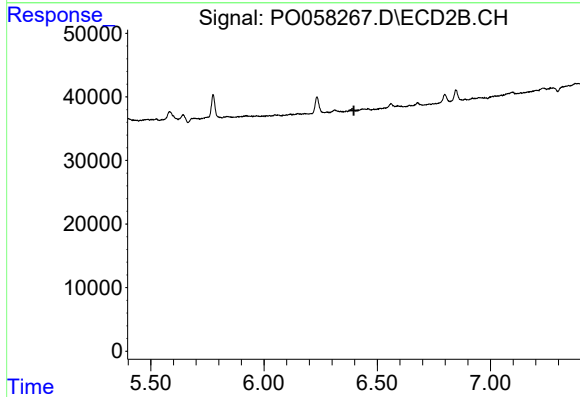
R.T.: 6.234 min
Delta R.T.: -0.013 min
Response: 29161
Conc: 11.34 ng/ml



#33 AR-1260-3

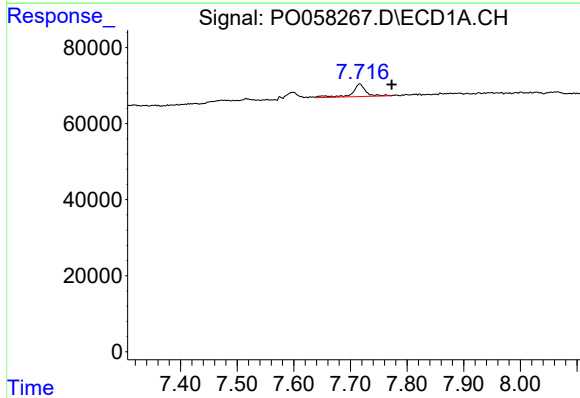
R.T.: 7.517 min
Delta R.T.: -0.031 min
Response: 86506
Conc: 29.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



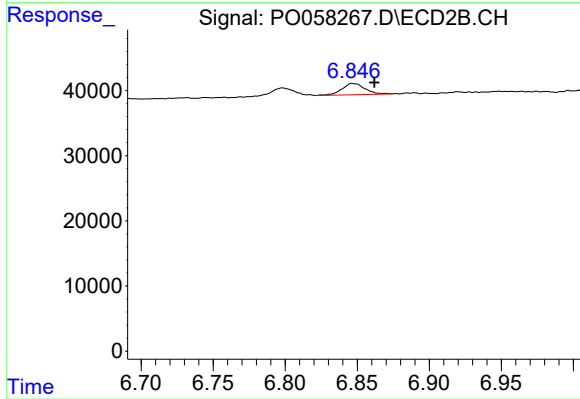
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



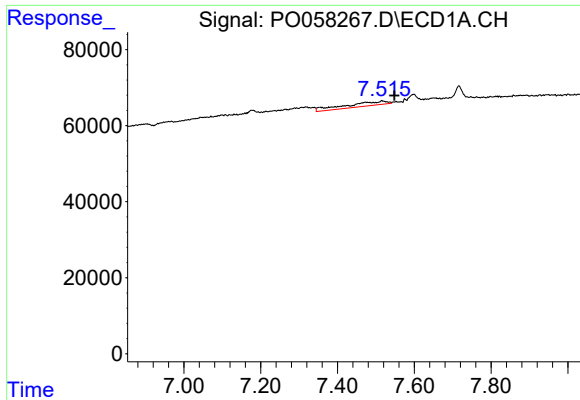
#34 AR-1260-4

R.T.: 7.716 min
Delta R.T.: -0.057 min
Response: 54179
Conc: 19.83 ng/ml



#34 AR-1260-4

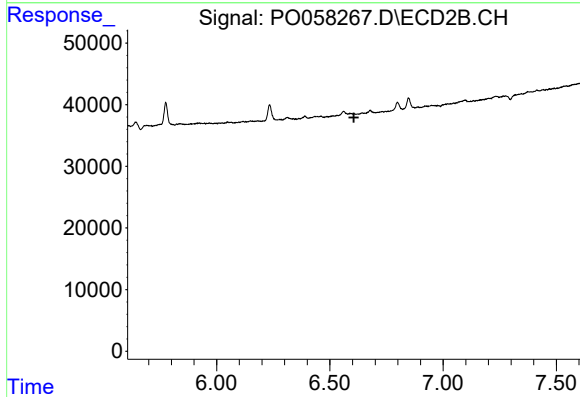
R.T.: 6.847 min
Delta R.T.: -0.015 min
Response: 19410
Conc: 10.02 ng/ml



#36 AR-1262-1

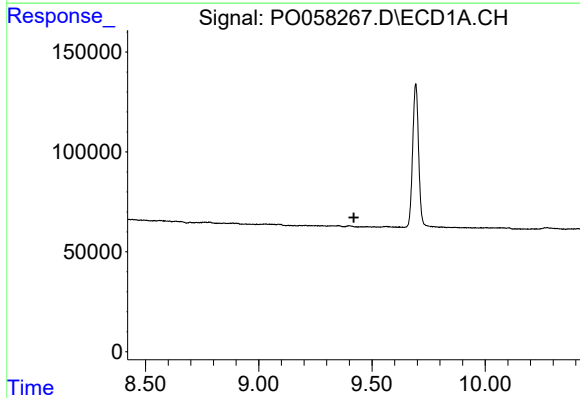
R.T.: 7.517 min
Delta R.T.: -0.031 min
Response: 86506
Conc: 15.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



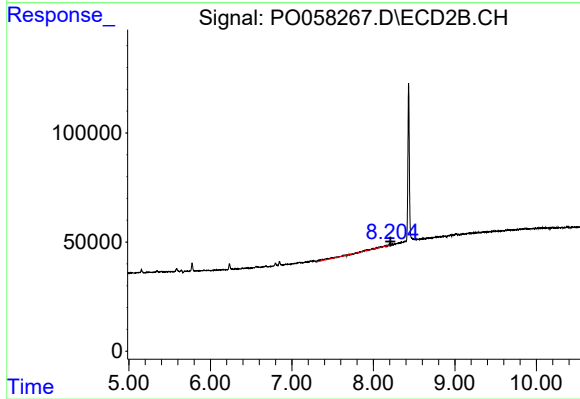
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.201 min
Delta R.T.: -0.009 min
Response: 84583
Conc: 5.07 ng/ml